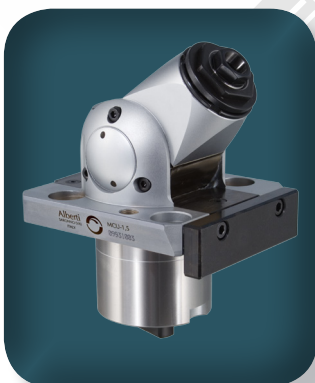




LIVE TOOLS



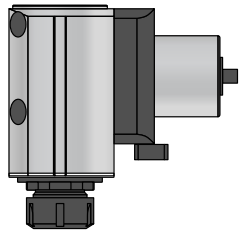
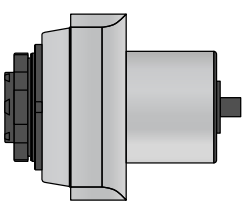
20 Thompson Rd | East Windsor | CT 06088
1.800.249.5662 | 860.623.4132 Fax
www.komaprecision.com | info@komaprecision.com

KOMA PRECISION has the **FINEST** the world has to offer in machine tool Productivity Innovation

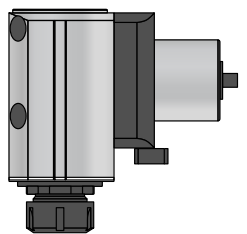
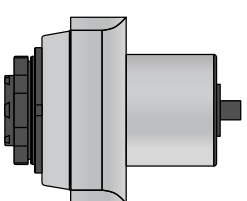
KOMA Precision is the foremost source for the finest the world has to offer in machine tool Productivity Innovation. For over 30 years KOMA has been providing superior service and support.

KOMA precision is the largest distributor of NC rotary tables and indexers in the world with over 30,000 rotary table installations. KOMA is also the world's largest supplier for Alberti (the originator and innovator of productivity tooling) with over 12,000 angle heads and live tools installations.

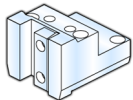
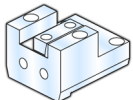
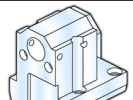


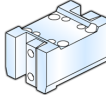
#1: LB2000M, LB2500M, LB3000M, LU3000M Lathes				
Reference Package #: GH-77102-00				
End Face Mill Units			 	
	Output	ER-32		
	Torque Nm/ft.lbs.	50/37		
	RPM	6,000		
	Coolant Pressure	-		
Side Face Mill Units			Package Includes: (2) End Face Mill Units (2) Side Face Mill Units (1) Standard Collet Wrench (1) Internal Collet Wrench* (2) Spindle Fixtures	
	Output	ER-32A*		
	Torque Nm/ft.lbs.	50/37		
	RPM	6,000		
	Coolant Pressure	-		

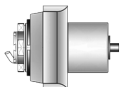
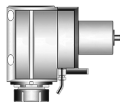
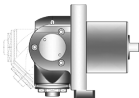
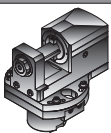
*Use the internal collet wrench with A-Series outputs

#2: LB2000M, LB2500M, LB3000, LU3000M Lathes				
Reference Package #: GH-77110-00 IC Package				
End Face Mill Units			 	
	Output	ER-32		
	Torque Nm/ft.lbs.	50/37		
	RPM	6,000		
	Coolant Pressure	1000 psi		
Side Face Mill Units			Package Includes: (2) End Face Mill Units w/IC (2) Side Face Mill Units w/IC (1) Standard Collet Wrench (1) Internal Collet Wrench* (2) Spindle Fixtures	
	Output	ER-32A*		
	Torque Nm/ft.lbs.	50/37		
	RPM	6,000		
	Coolant Pressure	1000 psi		

*Use the internal collet wrench with A-Series outputs

#3: LB2000M/MY, LB2520M/MY, LB3000M/MY Lathes				
Reference Package #: GH-77115-00 Static Tool Package				
KH-20021-00				
	Standard	Tool Size	3/4" or 1"	
KH-20022-00				
	Standard	Tool Size	3/4" or 1"	Package Includes: (3) KH-20021-00 (1) KH-20022-00 (2) KH-20020-00 (6) Plugs
KH-20020-00				
	Standard	Tool Size	1 1/2" Bar	

#4: LB2000MYW, LB2500MYW, LB3000MYW Lathes				
Reference Package #: GH-77116-00 Static Tool Package				
KH-20020-00				
	Standard	Tool Size	1 1/2" Bar	
KH-20034-00				
	Standard	Tool Size	1" x 1"	
KH-20035-00				
	Standard	Tool Size	1" x 1"	
KH-20036-00				Package Includes: (2) KH-20020-00 (3) KH-20034-00 (1) KH-20035-00 (1) KH-20036-00 (5) Plugs
	Standard	Tool Size	1 1/2" Bar	

				STRAIGHT TOOLS	90° TOOLS	UNIVERSAL TOOLS	HOBGING HEAD
							
Lathe Model	SPACE TURN LB2000M LB2500M LB3000M LU3000M	Standard		MA-3.5	M90-3.5	MCU-1.5	
				GH-44492-00	GH-44496-00	GH-44500-00	GH-45063-00
			Output	ER-32A	ER-32	ER-16A	
			Nm/ft.lbs.	-	50/37	10/7.4	40/30
		RPM	6,000	6,000	6,000	4,500	
		Coolant Thru		MA-3.5 RI	M90-3.5 RI		
				GH-44494-00	GH-44498-00		
			Output	ER-32A	ER-32		
	Nm/ft.lbs.		-	50/37			
	RPM	6,000	6,000				
	Speeder			M90-3.5			
				GH-45062-00			
		Output		ER-20			
		Nm/ft.lbs.		30/22			
	RPM		12,000				
	SPACE TURN LB4000EX	Standard		MA-4.5	M90-4.5	MCU-1.5	
				GH-44493-00	GH-44497-00	GH-44501-00	GH-45064-00
			Output	ER-40	ER-40	20A	
			Nm/ft.lbs.	-	50/37	10/7.4	40/30
		RPM	6,000	6,000	6,000	4,500	
Coolant Thru			MA-4.5 RI	M90-4.5 RI			
			GH-44495-00	GH-44499-00			
		Output	ER-40	ER-40			
	Nm/ft.lbs.	-	50/37				
RPM	6,000	6,000					

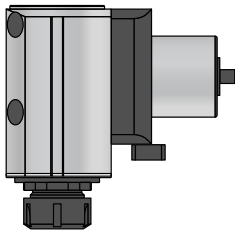
Coolant Pressure Straight Tools = 70 Bar/1000 PSI • Coolant Pressure 90° Tools = 70 Bar/1000 PSI • RPM = Maximum
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm
 ER-32/ER-32A = 1-20mm • ER-40 = 2-30mm



#5: LB4000M Model Lathe

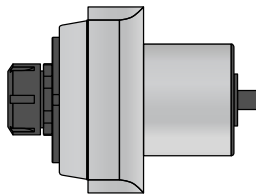
 Reference Package #:
GH-77103-00


End Face Mill Units



Output	ER-40
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	-

Side Face Mill Units



Output	ER-40
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	-



Collet Wrench

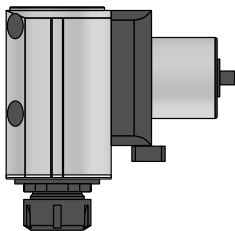
Package Includes:

- (2) End Face Mill Units
- (2) Side Face Mill Units
- (2) Wrenches
- (2) Spindle Fixtures

#6: LB4000M Model Lathe (with internal coolant)

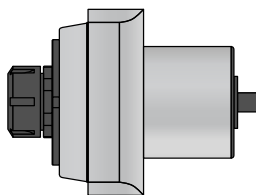
 Reference Package #:
GH-77111-00 IC Package


End Face Mill Units



Output	ER-40
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	1000 psi

Side Face Mill Units



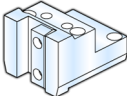
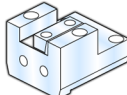
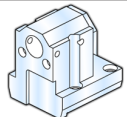
Output	ER-40
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	1000 psi

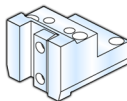
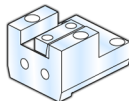
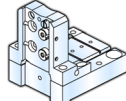
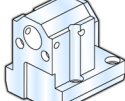
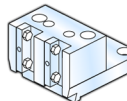
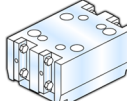


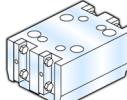
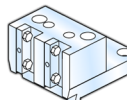
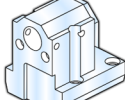
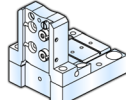
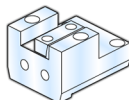
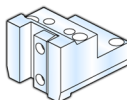
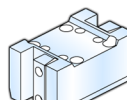
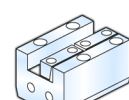
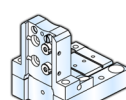
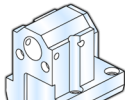
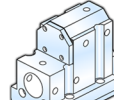
Collet Wrench

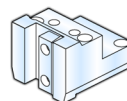
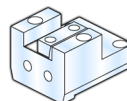
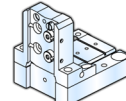
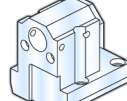
Package Includes:

- (2) End Face Mill Units w/IC
- (2) Side Face Mill Units w/IC
- (2) Wrenches
- (2) Spindle Fixtures

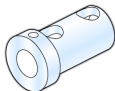
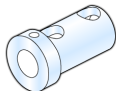
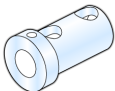
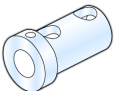
#7: LB4000M/MY Model Lathe				
Reference Package #: GH-77117-00 Static Tool Package				
KH-20041-00				
	Standard	Tool Size	1" x 1"	
KH-20042-00				
	Standard	Tool Size	1" x 1"	Package Includes: (3) KH-20041-00 (1) KH-20042-00 (2) KH-20040-00 (6) Plugs
KH-20040-00				
	Standard	Tool Size	1 1/2" Bar	

			1" FACE/O.D. HOLDER						1" FACE/I.D. HOLDER						1 1/4" CUT-OFF HOLDER						1 1/2" COMBI HOLDER						5/8" FACE/O.D. HOLDER						5/8" FACE/O.D. HOLDER					
																																						
Lathe Model	SPACE TURN LB2000EX LB2500EX	Standard	KH-20021-00		KH-20022-00		KH-20023-00		KH-20020-00		KH-20024-00		KH-20025-00																									
			Tool Size	3/4" or 1"	3/4" or 1"	1 1/4"	1 1/2" Bar*	5/8" x 5/8"	5/8" x 5/8"																													

			1" FACE/O.D. HOLDER1" FACE/I.D. HOLDER1 1/4" CUT-OFF HOLDER1 1/2" COMBI HOLDER5/8" FACE/O.D. HOLDER5/8" FACE/O.D. HOLDER						
									
Lathe Model	SPACE TURN LB3000EX	Standard		KH-20021-00	KH-20022-00	KH-20023-00	KH-20020-00	KH-20024-00	KH-20025-00
			Tool Size	3/4" or 1"	3/4" or 1"	1 1/4"	1 1/2" Bar*	5/8" x 5/8"	5/8" x 5/8"
		Standard		1" FACE/O.D. HOLDER	1" FACE/I.D. HOLDER	1 1/4" CUT-OFF HOLDER	1 1/2" COMBI HOLDER	1 1/2" DOUBLE COMBI HOLDER	
				    					
		Standard		KH-20034-00	KH-20035-00	KH-20023-00	KH-20020-00	KH-20036-00	
			Tool Size	1" x 1"	1" x 1"	1 1/4"	1 1/2" Bar*	1 1/2" Bar*	

			1" FACE/O.D. HOLDER	1" FACE/I.D. HOLDER	1¼" CUT-OFF HOLDER	1½" COMBI HOLDER	
							
Lathe Model	SPACE TURN LB4000EX	Standard		KH-20041-00	KH-20042-00	KH-20043-00	KH-20040-00
			Tool Size	1" x 1"	1" x 1"	1¼"	1½" Bar*

ACCESSORIES: BORING BAR SLEEVES*

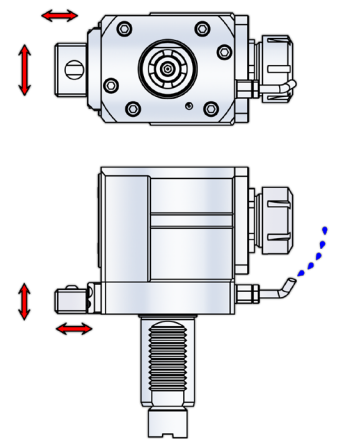
			
GP-56395-00	GP-56396-00	GP-56397-00	GP-56398-00
1/2"	3/4"	1"	1 1/4"

As a member of Partners in THINC, KOMA Precision is able to seamlessly integrate our tooling products with Okuma One Source technologies. KOMA tooling products are available for demonstration at the 57,000 square foot Partners in THINC facility in Charlotte, NC. KOMA sales and engineering resources are also resident at the Partners in THINC facility.



The Alberti *E-Z* Alignment Blocks

Alberti E-Z adjustable alignment blocks simplify precise tool alignment on limited access turrets. An alignment block is standard on 90° and universal angle tools.

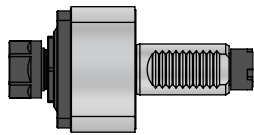


#8: GENOS L200, ESL-8 Model Lathes



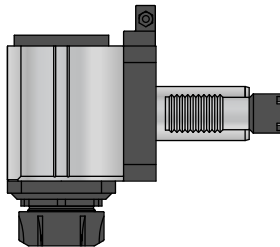
Reference Package #:
GH-77100-00

End Face Mill Units



Output	ER-25
Torque Nm/ft.lbs.	16/11.8
RPM	6,000
Coolant Pressure	-

Side Face Mill Units



Output	ER-25
Torque Nm/ft.lbs.	16/11.8
RPM	6,000
Coolant Pressure	-



Collet Wrench

Package Includes:

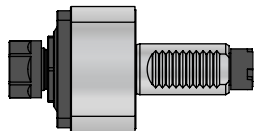
- (2) End Face Mill Units
- (2) Side Face Mill Units
- (2) Wrenches
- (2) Spindle Fixtures

#9: GENOS L200, ESL-8 Model Lathes



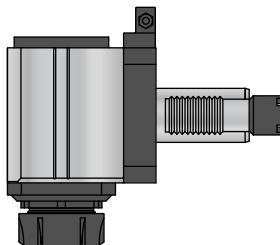
Reference Package #:
GH-77112-00 IC Package

End Face Mill Units



Output	ER-25
Torque Nm/ft.lbs.	16/11.8
RPM	6,000
Coolant Pressure	145

Side Face Mill Units



Output	ER-25
Torque Nm/ft.lbs.	16/11.8
RPM	6,000
Coolant Pressure	1,000



Collet Wrench

Package Includes:

- (2) End Face Mill Units
- (2) Side Face Mill Units
- (2) Wrenches
- (2) Spindle Fixtures

				STRAIGHT TOOLS	90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS
Lathe Model	GENOS L200 ES-L8II LB-200M LR-10M LB-10IIM LB-10M	Standard		MA-2.5 GH-44313-00	M90-2.5 GH-44312-00	M90-2.5 D GH-44527-00	MCU-1.5 GH-44529-00	KH-10012-00	KH-10013-00
			Output	ER-25	ER-25	ER-25	ER-16		
			Nm/ft.lbs.	-	16/11.8	16/11.8	16/11.8		
			RPM	6,000	6,000	6,000	6,000		
		Coolant Thru		MA-2.5 RI GH-44526-00	M90-2.5 RI GH-44528-00				
			Output	ER-25	ER-25				
			Nm/ft.lbs.	-	16/11.8				
			RPM	6,000	6,000				

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

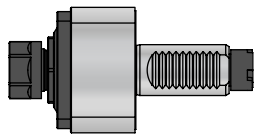
				STRAIGHT OFFSET FRONT TOOLS	STRAIGHT OFFSET BACK TOOLS	STRAIGHT OFFSET DUAL TOOLS	90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS
Lathe Model	LB-200MW	Standard		MA-2.5 R GH-44510-00	MA-2.5 R GH-44511-00	MA-2.5 R 2U GH-44512-00	M90-2.5 GH-44312-00	M90-2.5 D GH-44527-00	MCU-1.5 GH-44529-00	KH-10021-00	KH-10022-00
			Output	ER-25	ER-25	ER-25	ER-25	ER-25	ER-16		
			Nm/ft.lbs.	16/11.8	16/11.8	16/11.8	16/11.8	16/11.8	16/11.8		
			RPM	6,000	6,000	6,000	6,000	6,000	6,000		
		Coolant Thru					M90-2.5 RI GH-44528-00				
			Output				ER-25				
			Nm/ft.lbs.				16/11.8				
			RPM				6,000				

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

#10: GENOS L300, ESL-10 Model Lathes

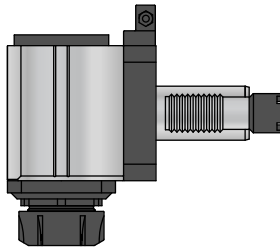

Reference Package #:
GH-77101-00

End Face Mill Units



Output	ER-32
Torque Nm/ft. lbs.	50/37
RPM	6,000
Coolant Pressure	-

Side Face Mill Units



Output	ER-32
Torque Nm/ft. lbs.	50/37
RPM	6,000
Coolant Pressure	-



Collet Wrench

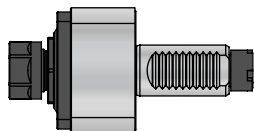
Package Includes:

- (2) End Face Mill Units
- (2) Side Face Mill Units
- (2) Wrenches
- (2) Spindle Fixtures

#11: GENOS L300, ESL-10 Model Lathes

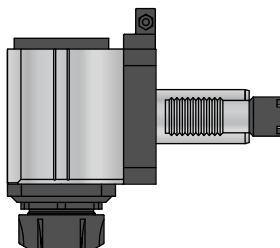

Reference Package #:
GH-77113-00 IC Package

End Face Mill Units



Output	ER-32
Torque Nm/ft. lbs.	50/37
RPM	6,000
Coolant Pressure	145

Side Face Mill Units



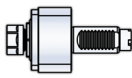
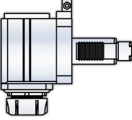
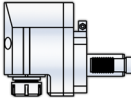
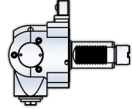
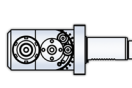
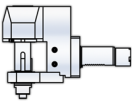
Output	ER-32
Torque Nm/ft. lbs.	50/37
RPM	6,000
Coolant Pressure	1,000



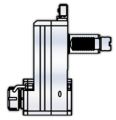
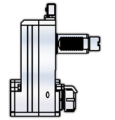
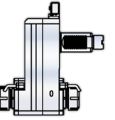
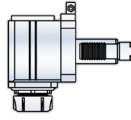
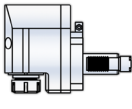
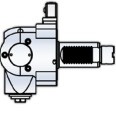
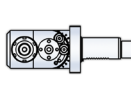
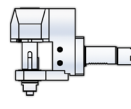
Collet Wrench

Package Includes:

- (2) End Face Mill Units
- (2) Side Face Mill Units
- (2) Wrenches
- (2) Spindle Fixtures

				STRAIGHT TOOLS	90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS
Lathe Model	GENOS L300 L-370 CAPTAIN LB-300 SERIES LU-300M LU-15M LB-15 SERIES ESL-10	Standard							
				MA-3.5	M90-3.5	M90-3.5 D	MCU-2.5		
				GH-44314-00	GH-44315-00	GH-44335-00	GH-44316-00	KH-10029-00	KH-10030-00
			Output	ER-32	ER-32	ER-32	ER-25	ER-40	1" Arbor
			Nm/ft.lbs.	-	50/37	50/37	25/18.4	25/18.4	80/59
			RPM	6,000	6,000	6,000	6,000	6,000	2,000
		Coolant Thru		MA-3.5 RI	M90-3.5 RI				
				GH-44331-00	GH-44332-00				
			Output	ER-32	ER-32				
			Nm/ft.lbs.	-	50/37				
			RPM	6,000	6,000				

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

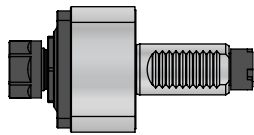
				STRAIGHT OFFSET FRONT TOOLS	STRAIGHT OFFSET BACK TOOLS	STRAIGHT OFFSET DUAL TOOLS	90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS
Lathe Model	L-370MW LB-300MW LU-15MW	Standard									
				MA-3.5 R	MA-3.5 R	MA-3.5 R 2U	M90-3.5	M90-3.5 D	MCU-2.5		
				GH-44385-00	GH-44386-00	GH-44384-00	GH-44315-00	GH-44335-00	GH-44316-00	KH-10038-00	KH-10039-00
			Output	ER-32	ER-32	ER-32	ER-32	ER-32	ER-25	ER-40	1" Arbor
			Nm/ft.lbs.	50/37	50/37	50/37	50/37	50/37	25/18.4	25/18.4	80/59
			RPM	6,000	6,000	6,000	6,000	6,000	6,000	6,000	2,000
		Coolant Thru					M90-3.5 RI				
							GH-44332-00				
			Output				ER-32				
			Nm/ft.lbs.				50/37				
			RPM				6,000				

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

#12: LU-400M, LB-400M, L-470 CAPTAIN Lathes

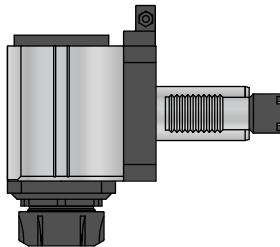
Reference Package #:
GH-77107-00


End Face Mill Units



Output	ER-40
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	-

Side Face Mill Units



Output	ER-40
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	-



Collet Wrench

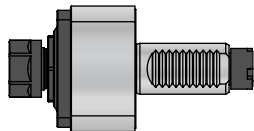
Package Includes:

- (2) End Face Mill Units
- (2) Side Face Mill Units
- (2) Wrenches
- (2) Spindle Fixtures

#13: LU-400M, LB-400M, L-470 CAPTAIN Lathes

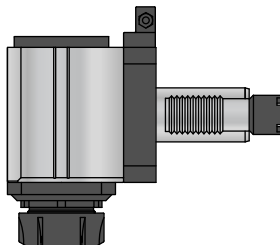
Reference Package #:
GH-77114-00 IC Package


End Face Mill Units



Output	ER-40
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	145

Side Face Mill Units



Output	ER-40
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	1,000



Collet Wrench

Package Includes:

- (2) End Face Mill Units
- (2) Side Face Mill Units
- (2) Wrenches
- (2) Spindle Fixtures

				STRAIGHT TOOLS	90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS
Lathe Model	L-470 CAPTAIN LB-400M LB-25 SERIES LU-400M LU-25M	Standard		MA-4.5 GH-44317-00	M90-4.5 GH-44318-00	M90-4.5 D GH-44507-00	MCU-2.5 GH-44505-00	KH-10046-00	KH-10047-00
			Output	ER-40	ER-40	ER-40	ER-25		
			Nm/ft.lbs.	-	50/37	50/37	25/18.4		
			RPM	6,000	6,000	6,000	6,000		
		Coolant Thru		MA-4.5 RI GH-44333-00	M90-4.5 RI GH-44383-00				
			Output	ER-40	ER-40				
			Nm/ft.lbs.	-	50/37				
			RPM	6,000	6,000				

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

				STRAIGHT OFFSET FRONT TOOLS	STRAIGHT OFFSET BACK TOOLS	STRAIGHT OFFSET DUAL TOOLS	90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS
Lathe Model	L-470MW LB-400MW	Standard		MA-3.5 R GH-44385-00	MA-3.5 R GH-44386-00	MA-3.5 R 2U GH-44384-00	M90-4.5 GH-44318-00	M90-4.5 D GH-44507-00	MCU-2.5 GH-44505-00	KH-10046-00	KH-10047-00
			Output	ER-32	ER-32	ER-32	ER-40	ER-40	ER-25		
			Nm/ft.lbs.	50/37	50/37	50/37	50/37	50/37	25/18.4		
			RPM	6,000	6,000	6,000	6,000	6,000	6,000		
		Coolant Thru					M90-2.5 RI GH-44528-00				
			Output				ER-25				
			Nm/ft.lbs.				16/11.8				
			RPM				6,000				

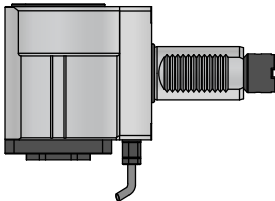
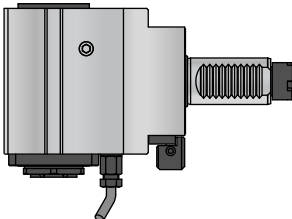
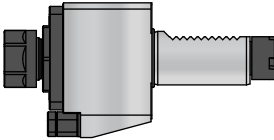
Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

				STRAIGHT TOOLS	90° TOOLS	90° OFFSET TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS
Lathe Model	LU-35M LU-35IIM LB-35M LB-35IIM	Standard		MA-4.5 GH-44343-00	M90-4.5 GH-44522-00	M90-4.5 D GH-44523-00	MCU-3.5 GH-44525-00	KH-10054-00	KH-10055-00
			Output	ER-40	ER-40	ER-40	ER-32	ER-40	1" Arbor
			Nm/ft.lbs.	-	50/37	50/37	25/18.4	50/37	80/59
			RPM	6,000	6,000	6,000	6,000	6,000	2,000
		Coolant Thru		MA-4.5 RI GH-44344-00	M90-4.5 RI GH-44524-00				
			Output	ER-40	ER-40				
			Nm/ft.lbs.	-	50/37				
			RPM	6,000	6,000				

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

				STRAIGHT TOOLS	90° TOOLS	UNIVERSAL TOOLS	Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS
Lathe Model	LU-45 LB-45	Standard		MA-5.0 GH-44482-00	M90-5.0 GH-44519-00	MCU-3.5 GH-44520-00	KH-10069-00	KH-10070-00
			Output	ER-50	ER-50	ER-32	ER-40	1" Arbor
			Nm/ft.lbs.	-	100/74	25/18.4	50/37	120/88
			RPM	6,000	6,000	6,000	6,000	2,000
		Coolant Thru		MA-5.0 RI GH-44340-00	M90-5.0 RI GH-44341-00			
			Output	ER-50	ER-50			
			Nm/ft.lbs.	-	100/74			
			RPM	6,000	6,000			

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

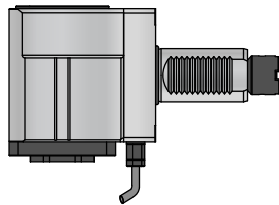
#14: LT-200M Model Lathe				
Reference Package #: GH-77104-00				
End Face Mill Units (Main)			 Internal Collet Wrench*  Collet Wrench	
	Output	ER-25A*		
	Torque Nm/ft.lbs.	16/11.8		
	RPM	6,000		
	Coolant Pressure	-		
End Face Mill Units (Sub)				
	Output	ER-25A*		
	Torque Nm/ft.lbs.	16/11.8		
	RPM	6,000		
	Coolant Pressure	-		
Side Face Mill Units			Package Includes: (2) End Face Mill Units (Main) (1) End Face Mill Unit (Sub) (2) Side Face Mill Units (1) Standard Collet Wrench (1) Internal Collet Wrench* (2) Spindle Fixtures	
	Output	ER-25		
	Torque Nm/ft.lbs.	16/11.8		
	RPM	6,000		
	Coolant Pressure	-		

*Use the internal collet wrench with A-Series outputs

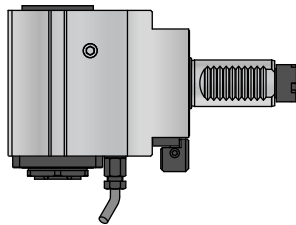
#15: LT-200M Model Lathe

Reference Package #:

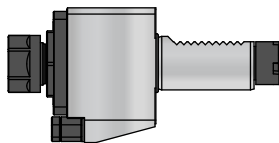
GH-77118-00 IC Package

End Face Mill Units (Main)

Output	ER-25A*
Torque Nm/ft.lbs.	16/11.8
RPM	6,000
Coolant Pressure	1,000

End Face Mill Units (Sub)

Output	ER-25A*
Torque Nm/ft.lbs.	16/11.8
RPM	6,000
Coolant Pressure	1,000

Side Face Mill Units

Output	ER-25
Torque Nm/ft.lbs.	16/11.8
RPM	6,000
Coolant Pressure	145

Internal
Collet
Wrench*

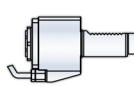
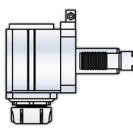
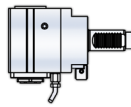
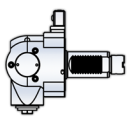
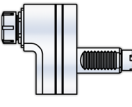
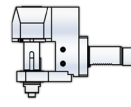
Collet Wrench



Package Includes:

- (2) End Face Mill Units (Main)
- (1) End Face Mill Unit (Sub)
- (2) Side Face Mill Units
- (1) Standard Collet Wrench
- (1) Internal Collet Wrench*
- (2) Spindle Fixtures

*Use the internal collet wrench with A-Series outputs

											
			STRAIGHT TOOLS	90° MAIN SPINDLE TOOLS	90° SUB SPINDLE TOOLS	UNIVERSAL TOOLS	STRAIGHT Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS			
											
Lathe Model	LT-200MY LT-200M LT-10M	Standard		MA-2.5	M90-2.5	M90-2.5 D	MCU-1.5	KH-10086-00	KH-10087-00		
				GH-44387-00	GH-44106-00	GH-44358-00	GH-44391-00				
			Output	ER-25	ER-25	ER-25	ER-16			ER-25A	¾” Arbor
			Nm/ft.lbs.	-	16/11.8	16/11.8	10/7.4			16/11.8	40/29.5
			RPM	6,000	6,000	6,000	6,000			6,000	2,500
		Coolant Thru		MA-2.5 RI	M90-2.5 RIC	M90-2.5 D RI					
				GH-44418-00	GH-44419-00	GH-44532-00					
			Output	ER-25	ER-25	ER-25					
			Nm/ft.lbs.	-	16/11.8	16/11.8					
			RPM	6,000	6,000	6,000					

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

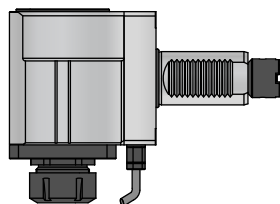


LT-200M

#16: LT-300M Model Lathe

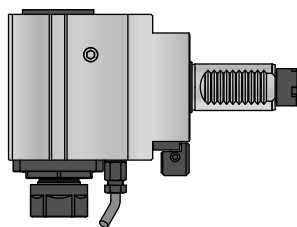
 Reference Package #:
GH-77108-00


End Face Mill Units (Main)



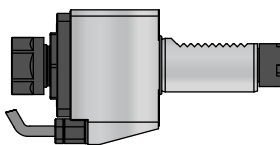
Output	ER-32
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	-

End Face Mill Units (Sub)



Output	ER-32
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	-

Side Face Mill Units



Output	ER-32
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	-

Collet Wrench



Package Includes:

- (2) End Face Mill Units (Main)
- (1) End Face Mill Unit (Sub)
- (2) Side Face Mill Units
- (2) Wrenches
- (2) Spindle Fixtures

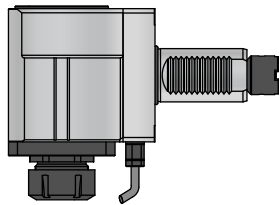
#17: LT-300M Model Lathe



Reference Package #:

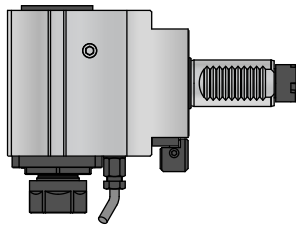
GH-77119-00 IC Package

End Face Mill Units (Main)



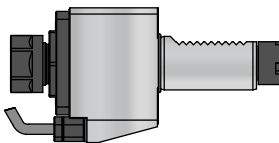
Output	ER-32
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	1,000

End Face Mill Units (Sub)



Output	ER-32
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	1,000

Side Face Mill Units



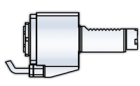
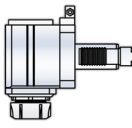
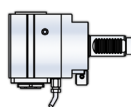
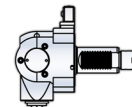
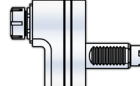
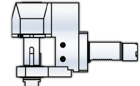
Output	ER-32
Torque Nm/ft.lbs.	50/37
RPM	6,000
Coolant Pressure	145



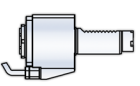
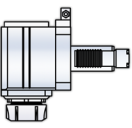
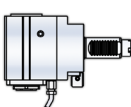
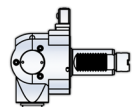
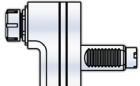
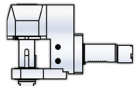
Collet Wrench

Package Includes:

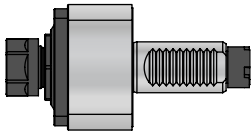
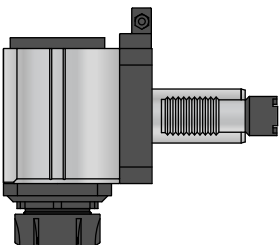
- (2) End Face Mill Units (Main)
- (1) End Face Mill Unit (Sub)
- (2) Side Face Mill Units
- (2) Wrenches
- (2) Spindle Fixtures

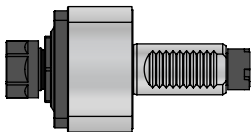
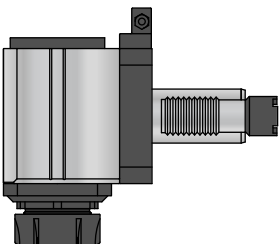
				STRAIGHT TOOLS	90° MAIN SPINDLE TOOLS	90° SUB SPINDLE TOOLS	UNIVERSAL TOOLS	STRAIGHT Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS
Lathe Model	LT-300MY LT-300M LT-15M	Standard							
				MA-3.5	M90-3.5	M90-3.5 D	MCU-1.5	KH-10095-00	KH-10096-00
				GH-44399-00	GH-44400-00	GH-44442-00	GH-44152-00		
			Output	ER-32	ER-32	ER-32	ER-16	ER-25	1" Arbor
		Coolant Thru	Nm/ft.lbs.	-	50/37	50/37	10/7.4	50/37	50/37
			RPM	6,000	6,000	6,000	6,000	6,000	2,000
				MA-3.5 RI	M90-3.5 RI	M90-3.5 D RI			
				GH-44334-00	GH-44533-00	GH-44534-00			
			Output	ER-32	ER-32	ER-32			
			Nm/ft.lbs.	-	50/37	50/37			
			RPM	6,000	6,000	6,000			

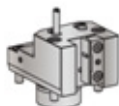
Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

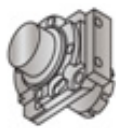
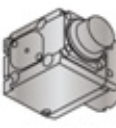
				STRAIGHT TOOLS	90° MAIN SPINDLE TOOLS	90° SUB SPINDLE TOOLS	UNIVERSAL TOOLS	STRAIGHT Y-AXIS OFFSET TOOLS	90° DISC HOLDER TOOLS
Lathe Model	LT-25M	Standard							
				MA-4.5	M90-4.5	M90-4.5 D	MCU-2.5	KH-10104-00	KH-10105-00
				GH-44388-00	GH-44389-00	GH-44531-00	GH-44537-00		
			Output	ER-40	ER-40	ER-40	ER-25	ER-25	1" Arbor
		Coolant Thru	Nm/ft.lbs.	-	50/37	50/37	20/15	50/37	80/59
			RPM	6,000	6,000	6,000	6,000	6,000	2,000
				MA-4.5 RI	M90-4.5 RI	M90-4.5 D RI			
				GH-44530-00	GH-44535-00	GH-44536-00			
			Output	ER-40	ER-40	ER-40			
			Nm/ft.lbs.	-	50/37	50/37			
			RPM	6,000	6,000	6,000			

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI • RPM = Maximum
 ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm • ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

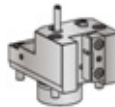
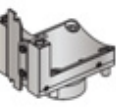
#18: LT-2000M Model Lathe			
Reference Package #: GH-77109-00			
End Face Mill Units			 Collet Wrench
Output	ER-25		
Torque Nm/ft.lbs.	45/33		
RPM	6,000		
Side Face Mill Units			Package Includes: (2) End Face Mill Units (2) Side Face Mill Units (1) Standard Collet Wrench (2) Spindle Fixtures
Output	ER-25		
Torque Nm/ft.lbs.	-		
RPM	6,000		
Coolant Pressure		-	

#19: LT-2000M Model Lathe (with internal coolant)			
Reference Package #: GH-77122-00 IC Package			
End Face Mill Units			 Collet Wrench
Output	ER-25		
Torque Nm/ft.lbs.	50/37		
RPM	6,000		
Side Face Mill Units			Package Includes: (2) End Face Mill Units (2) Side Face Mill Units (2) Wrenches (2) Spindle Fixtures
Output	ER-25		
Torque Nm/ft.lbs.	50/37		
RPM	6,000		
Coolant Pressure		1000	

#20: LT-2000M/MY Model Lathe				
Reference Package #: GH-77120-00 Static Tool Package				
KH-20200-00				
	Standard	Tool Size	3/4"	
KH-20201-00				
	Standard	Tool Size	3/4"	
KH-20202-00				
	Standard	Tool Size	3/4"	
KH-20204-00				Package Includes: (2) KH-20200-00 (2) KH-20201-00 (1) KH-20202-00 (2) KH-20204-00 (4) KH-20203-00 (4) Plugs
	Standard	Tool Size	1 1/4"	
KH-20203-00				
	Standard	Tool Size	1 1/4"	

				STRAIGHT OFFSET FRONT TOOLS	STRAIGHT TOOLS	90° TOOLS	DUAL OUTPUT TOOLS	UNIVERSAL TOOLS
								
Lathe Model	LT-2000 M/MY/MYW LT-2000EX	Standard		MA-2.5 R	MA-2.5	M90-2.5	M90-2.5 2U	MCU-1.5
				GH-44886-00	GH-44810-00	GH-44811-00	GH-44887-00	GH-44888-00
			Output	ER-25	ER-25	ER-25	ER-25/25	ER-16
			Nm/ft.lbs.	45/33	-	45/33	45/33	10/7.4
			RPM	6,000	6,000	6,000	6,000	6,000
		Coolant Thru			MA-2.5 RI	M90-2.5 RI		
					GH-44812-00	GH-44813-00		
			Output		ER-25	ER-25		
			Nm/ft.lbs.		-	45/33		
			RPM		6,000	6,000		

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI
 RPM = Maximum • ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm ER-25/ER-25A = 0.5-16mm • ER-32 = 1-20mm • ER-40 = 2-30mm

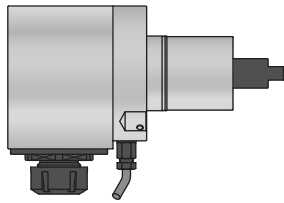
				OD-I-S 3/4"	OD-I-D 3/4" OD MAIN/SUB	OD-II 3/4" FACE/ID MAIN/SUB	BORING BAR HOLDER 1 1/4" MAIN/SUB	BORING BAR HOLDER 1 1/4"	CUT-OFF HOLDER 26MM
									
Lathe Model	LT-2000 M/MY/MYW LT-2000EX	Standard		KH-20200-00	KH-20201-00	KH-20202-00			KH-20205-00
			Tool Size	3/4"	3/4"	3/4"			26mm
		Coolant Thru					KH-20203-00	KH-20204-00	
			Tool Size				1 1/4"	1 1/4"	

#21: LT-3000M/MY Model Lathe

Reference Package #:
GH-77114-00

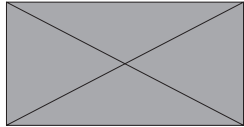


End Face Mill Units



Output	ER-32
Torque Nm/ft.lbs.	16/11.8
RPM	6,000
Coolant Pressure	-

Side Face Mill Units



Output	ER-32
Torque Nm/ft.lbs.	16/11.8
RPM	6,000
Coolant Pressure	-



Collet Wrench

Package Includes:

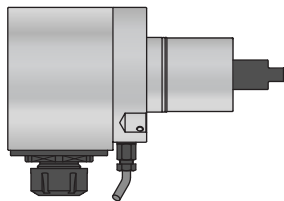
- (2) End Face Mill Units
- (2) Side Face Mill Units
- (2) Wrenches
- (2) Spindle Fixtures

#22: LT-3000M/MY Model Lathe (with internal coolant)

Reference Package #:
GH-77115-00 IC Package

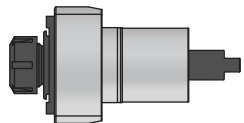


End Face Mill Units



Output	ER-32
Torque Nm/ft.lbs.	16/11.8
RPM	6,000
Coolant Pressure	1000

Side Face Mill Units



Output	ER-32
Torque Nm/ft.lbs.	16/11.8
RPM	6,000
Coolant Pressure	1000



Collet Wrench

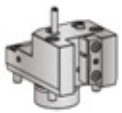
Package Includes:

- (2) End Face Mill Units
- (2) Side Face Mill Units
- (2) Wrenches
- (2) Spindle Fixtures

#23: LT-3000M/MY

Reference Package #:

GH-77121-00 Static Tool Package

KH-20300-00

Standard
Tool Size
1"
KH-20301-00

Standard
Tool Size
1"
KH-20302-00

Standard
Tool Size
1"
KH-20304-00

Standard
Tool Size
1 1/2"
KH-20303-00

Standard
Tool Size
1 1/2"

Package Includes:

(2) KH-20300-00

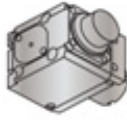
(2) KH-20301-00

(1) KH-20302-00

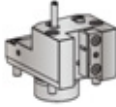
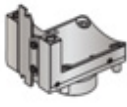
(2) KH-20304-00

(4) KH-20303-00

(4) Plugs

				STRAIGHT TOOLS	90° TOOLS	UNIVERSAL TOOLS
Lathe Model	LT-3000 M/MY/MYW LT-2000EX	Standard				
				MA-3.5	M90-3.5	MCU-1.5
				GH-45065-00	GH-45066-00	GH-45069-00
		Coolant Thru	Output	ER-32	ER-32	ER-16
			Nm/ft.lbs.	-	45/33	10/7.4
			RPM	6,000	6,000	6,000
				MA-3.5 RI	M90-3.5-RI	
				GH-45067-00	GH-45068-00	
			Output	ER-32	ER-32	
			Nm/ft.lbs.	-	45/33	
			RPM	6,000	6,000	

Coolant Pressure Straight Tools = 10 Bar/145 PSI • Coolant Pressure 90° Tools = 70 Bar/1050 PSI
 RPM = Maximum • ER-11 = 0.5-7mm • ER-16/ER-16A = 0.5-10mm • ER-20/ER-20A = 0.5-13mm ER-25/ER-25A = 0.5-16mm •
 ER-32 = 1-20mm • ER-40 = 2-30mm

				OD-I-S 1"	OD-I-D 1" OD MAIN/SUB	OD-II 1" FACE/ID MAIN/SUB	BORING BAR HOLDER 1½" MAIN/SUB	BORING BAR HOLDER 1½"	CUT-OFF HOLDER 32MM
Lathe Model	LT-3000 M/MY	Standard							
			Tool Size	1"	1"	1"			32mm
		Coolant Thru					KH-20303-00	KH-20304-00	
			Tool Size				1½"	1½"	

**FOR MORE INFORMATION, CONTACT YOUR
REGIONAL SALES MANAGER**

National

Dave Meo
312-898-8079
dmeo@komaprecision.com

South Central

Dan O' Connor
972-824-0566
doconnor@komaprecision.com

Northeast

Andrew Esposito
860-490-2496
aesposito@komaprecision.com

Central

Jurgen Bettray
414-882-9949
jbettray@komaprecision.com

Southeast | E. Canada

Ken Irish
704-604-2046
kirish@komaprecision.com

Midwest

Dave Lynch
224-531-1633
dlynch@komaprecision.com

West | W. Canada

Gary Agosti
602-363-9308
gagosti@komaprecision.com

Mexico

Arturo Vazquez
(+52 1) 722 394 8432
avazquez@komaprecision.com

Corporate Headquarters

20 Thompson Road
East Windsor, Connecticut, 06088
Phone: 1-800-249-5662



20 Thompson Rd | East Windsor | CT 06088
1.800.249.5662 | 860.623.4132 Fax
www.komaprecision.com | info@komaprecision.com

ROTARY TABLES | ANGLE HEADS | LIVE TOOLS | SWISS TOOLS | TOOL PRESETTERS | PROBING SYSTEMS